| Issue Classification |  |  |  |  |  |  |  |  |
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|                      |  |  |  |  |  |  |  |  |

| Application/Control No. | Applicant(s)/Patent under Reexamination |  |
|-------------------------|---|--|
| 10/641,700              | MARTENS ET AL.                          |  |
| Examiner                | Art Unit                                |  |
| John H. Le              | 2863                                    |  |

|             |   |                                    |                          |  | Joh         | John H. Le 2863                         |  |   |   | 2863   |                                       |   |   |  | -                                      |   |   |   |  |
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| ORIGINAL    |   |                                    |                          |  |             |   | CROSS REFERENCE(S)   |   |   |  |                                       |   |   |  |  |   |   |   |  |
| CL          | ASS   |                                    | SUBCL                    | ASS  | C           | LASS                                    |  |   |   | SU   | JBCLAS                                | S (ONE                                  | SUBCLA  | ASS PE                                 | R BLO                                  | CK)   | A                                       |   |  |
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|             | Claims  | renun                              | nbere                    |  | e sam       | ne orde                                 |  | oresen  | ted by                                  |  | cant                                  | ΩС                                      |   |  | ПΤ                                     | 1   |   | □R                                      | .1.47  |
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| Final       | S N + Original  | renun                              |                          | 31<br>32<br>33   | e sam       |   | 63<br>63<br>63   | resen   |   | 91<br>92<br>93<br>93   | cant                                  | <del></del> .                           | 121<br>121<br>121   |  |  | 151<br>152<br>153   |   |   | 0 Original   |
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| Final       | 2 4 5 Original  | renun                              |                          | 31<br>32<br>33<br>34<br>35   | e sam       |   | 61<br>62<br>63<br>64<br>65   | resen   |   | 91<br>92<br>93<br>94<br>95   | cant                                  | <del></del> .                           | 121<br>122<br>123<br>124<br>125   |  |  | 151<br>152<br>153<br>154<br>155   |   |   | 181<br>182<br>183<br>184<br>185  |
| Final 2     | A Original  | renun                              |                          | 31<br>32<br>33<br>34<br>35<br>36   | e sam       |   | 61<br>62<br>63<br>64<br>65<br>66   | resen   |   | 91<br>92<br>93<br>94<br>95<br>96   | cant                                  | <del></del> .                           | 121<br>122<br>123<br>124<br>125<br>126  |  |  | 151<br>152<br>153<br>154<br>155<br>156  |   |   | 181<br>182<br>183<br>184<br>185<br>186   |
| Final 2     | 9 4 8 8 4 Original  | renun                              |                          | 31<br>32<br>33<br>34<br>35   | e sam       |   | 61<br>62<br>63<br>64<br>65<br>66<br>67                                     | resen   |   | 91<br>92<br>93<br>94<br>95   | cant                                  | <del></del> .                           | 121<br>122<br>123<br>124<br>125<br>126<br>127   |  |  | 151<br>152<br>153<br>154<br>155<br>156<br>157   |   |   | leuiginal 181 182 183 184 185 186 187  |
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| Final Final | 3 4 5 6 7 8   | renun                              |                          | 31<br>32<br>33<br>34<br>35<br>36<br>37<br>38                               | e sam       |   | 61<br>62<br>63<br>64<br>65<br>66<br>67<br>68                               | resen   |   | 91<br>92<br>93<br>94<br>95<br>96<br>97<br>98                                   | cant                                  | <del></del> .                           | 121<br>122<br>123<br>124<br>125<br>126<br>127<br>128                                    |  |  | 151<br>152<br>153<br>154<br>155<br>156<br>157<br>158                                    |   |   | leuiginal Part   181   182   184   185   186   187   188   |
| 1234567     | 3 4 5 6 7 8 9 10 11   | renun                              |                          | 31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39                         | e sam       |   | 61<br>62<br>63<br>64<br>65<br>66<br>67<br>68<br>69<br>70<br>71             | resen   |   | 91<br>92<br>93<br>94<br>95<br>96<br>97<br>98<br>99                             | cant                                  | <del></del> .                           | 121<br>122<br>123<br>124<br>125<br>126<br>127<br>128<br>129                             |  |  | 151<br>152<br>153<br>154<br>155<br>156<br>157<br>158<br>159                             |   |   | 181<br>182<br>183<br>184<br>185<br>186<br>187<br>188<br>189  |
| Final Final | 10<br>11<br>11<br>12  | renun                              |                          | 31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42       | e sam       |   | 61<br>62<br>63<br>64<br>65<br>66<br>67<br>68<br>69<br>70<br>71<br>72       | resen   |   | 91<br>92<br>93<br>94<br>95<br>96<br>97<br>98<br>99<br>100<br>101<br>102        | cant                                  | <del></del> .                           | 121<br>122<br>123<br>124<br>125<br>126<br>127<br>128<br>129<br>130<br>131<br>132        |  |  | 151<br>152<br>153<br>154<br>155<br>156<br>157<br>158<br>159<br>160<br>161<br>162        |   |   | leuiginal National Na |
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| Final Final | 10<br>11<br>11<br>12  | renun                              |                          | 31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42       | esam        |   | 61<br>62<br>63<br>64<br>65<br>66<br>67<br>68<br>69<br>70<br>71<br>72       | resen   |   | 91<br>92<br>93<br>94<br>95<br>96<br>97<br>98<br>99<br>100<br>101<br>102        | cant                                  | <del></del> .                           | 121<br>122<br>123<br>124<br>125<br>126<br>127<br>128<br>129<br>130<br>131<br>132        |  |  | 151<br>152<br>153<br>154<br>155<br>156<br>157<br>158<br>159<br>160<br>161<br>162        |   |   | leuiginal National Na |

|      | 4               | 34 | 64  | 94  | 124 | 154 | 184 |
|------|-----------------|----|-----|-----|-----|-----|-----|
| 3    | 5               | 35 | 65  | 95  | 125 | 155 | 185 |
| 4    | 6               | 36 | 66  | 96  | 126 | 156 | 186 |
| 5    | 7               | 37 | 67  | 97  | 127 | 157 | 187 |
| 6    | 8               | 38 | 68  | 98  | 128 | 158 | 188 |
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|      | 12-             | 42 | 72  | 102 | 132 | 162 | 192 |
|      | <del>13 -</del> | 43 | 73  | 103 | 133 | 163 | 193 |
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| 15 2 | 20              | 50 | 80  | 110 | 140 | 170 | 200 |
| 16 2 | 21              | 51 | 81  | 111 | 141 | 171 | 201 |
| 17 2 | 22              | 52 | 82  | 112 | 142 | 172 | 202 |
| 18 2 | 23_             | 53 | 83  | 113 | 143 | 173 | 203 |
| 19 2 | 24              | 54 | 84  | 114 | 144 | 174 | 204 |
| 20 2 | 25              | 55 | 85  | 115 | 145 | 175 | 205 |
|      | 26              | 56 | 86  | 116 | 146 | 176 | 206 |
| 2    | 27              | 57 | 87  | 117 | 147 | 177 | 207 |
| 2    | 28              | 58 | 88  | 118 | 148 | 178 | 208 |
| 2    | 29              | 59 | 89  | 119 | 149 | 179 | 209 |
| 3    | 30              | 60 | 90  | 120 | 150 | 180 | 210 |